



FEB 06 2006

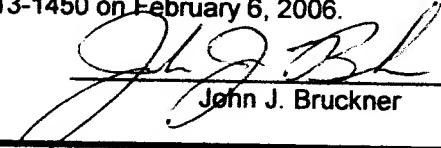
## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## RESPONSE TO OFFICE ACTION DATED:

August 8, 2005

Atty. Docket No.  
SYMM1160-1

Applicant(s) <b>Jeremy Sommer et al.</b>	
Application Number <b>09/843,161</b>	Date Filed <b>April 25, 2001</b>
For <b>LONG SUBSCRIBER LOOPS USING AUTOMATIC GAIN CONTROL</b>	
Group Art Unit <b>2634</b>	Examiner <b>Liu, Shuwang</b>
Confirmation Number: <b>8582</b>	
<b>Certificate of Express Mailing Under 37 C.F.R. 1.10</b>	
I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee in an envelope bearing Express Mail mailing label number <b>EQ 350400485 US</b> addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on February 6, 2006.	

  
John J. Bruckner

Mail Stop RCE  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450  
  
Dear Sir:

This is in response to the Office Action dated August 8, 2005. In response to the Office Action, Applicants respectfully request that the Examiner reconsider this application in view of the following amendments and the remarks set forth below. Please amend the Application as follows: